

**Board of Public Works
December 15, 2010**

A regular meeting of the Board of Public Works of the Consolidated City of Indianapolis, Marion County, Indiana, was held the 15th day of December 2010, in the Public Assembly Room of the City County Building. Chair David Sherman called the meeting to order at 1:00 p.m.

Board members in attendance were: David Sherman Tony Samuel Dorothy Henry
Robert Parrin Cassie Stockamp Dennis Rosebrough

Absent:
Kenneth Hughes

Staff in attendance was:

Larry Jones	Mike Smith	Allyson Pumphrey
Steve Nielsen	Sue Michael	Nicole Kelsey
John Oakley	Monica Ferguson	Jeff Sirmin
Bob Ransom	Ron Stinson	Ashlee Kilpatrick
Nathan Sheets	Bill Bowman	Sherry Owens
John Hazlett		

The Chair diverted from the standard agenda to hear Item 3a, Resolution No. 59, 2010; Item 1, Approval of Minutes was approved subsequently.

ITEM # 1 – APPROVAL OF MINUTES

Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve and accept Board Minutes from October 13, 2010.

ITEM # 2 – PUBLIC HEARING RESOLUTION

Public hearing opened.

Resolution No. 66, 2010; Storm Water Design and Construction Specifications Manual Adoption

Staff recommended that the Board of Public Works approve and adopt Resolution No. 66, 2010, for the Revised Storm Water Design and Construction Specifications Manual. The manual, now fifteen years old, has been updated. The manual provides a guidebook of engineering design and construction standards for proper storm water management for those contemplating some form of land alteration within the City of Indianapolis; and also provides a tool for compliance with various components of the National Pollutant Discharge Elimination System NPDES storm water permit. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve and adopt Board Resolution No. 66, 2010.

Public hearing closed.

ITEM # 3 – RESOLUTIONS

- a. Resolution No. 59, 2010; Revoking Permission for Certain Fuel Line Rights

Staff recommended that the Board of Public Works approve and adopt Resolution No. 59, 2010, Revoking Permission for Certain Fuel Line Rights. There is an agreement between the City and Progress Laundry Co, Inc., dated February 9, 1950, and recorded February 18, 1950. The Laundry Company no longer exists and the fuel lines have been removed. There is no need for such continued permission; and the city retains the right to revoke or cancel the agreement without any proceedings or notice other than a written order from the Board of Public Works. Mr. Parrin asked how was this piece of information found. Mr. Sirmin replied it was located by a title search. Upon a motion by Mr. Rosebrough, seconded by Ms. Henry, the Board voted 6-0 to approve and adopt Board Resolution No. 59, 2010.

b. Resolution No. 64, 2010; Belmont North Relief Interceptor

Staff recommended that the Board of Public Works approve and adopt Resolution No. 64, 2010, to authorize and accept the donation of six permanent easements from the Department of Parks and Recreation (DPR). Juan Solomon Park, located at 6100 Grandview Drive and Coffin Golf Course, located at 2500 Cold Spring Road are presently owned by the City of Indianapolis for the use and benefit of the DPR. DPR is donating two permanent easements at these properties for the use the Department of Public Works on Project No. SS-24-001. In addition, DPR is donating four easements along 30th Street from Cold Spring Road to White River Parkway West drive and along from 30th Street to 38th Street for use by the Department of Public Works. Upon a motion by Mr. Parrin, seconded by Ms. Stockamp, the Board voted 6-0 to approve and adopt Board Resolution No. 64, 2010.

c. Resolution No. 67, 2010; Approval of an Interlocal Agreement between the Consolidated City of Indianapolis, Marion County, Indiana, and Fishers, Indiana, Related to Improvements to the Intersection of 96th Street and Allisonville Road

Staff recommended that the Board of Public Works approve and adopt Resolution No. 67, 2010, for the approval of an Interlocal Agreement between the Consolidated City of Indianapolis, Marion County, Indiana, and the Town of Fishers, Indiana, related to improvements to the intersection of 96th Street and Allisonville Road. The Town of Fishers, Indiana wishes to make improvements to the intersection of 96th Street and Allisonville Road to improve traffic flow. The design selected by Fishers will prohibit left turns at the intersection and will use Michigan Lefts at new intersections on all four legs of the intersection. This design will require Fishers to acquire a small portion of land with the Consolidated City of Indianapolis and Marion County. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve and adopt Board Resolution No. 67, 2010.

A representative from the Town of Fishers gave a detailed explanation related to the improvements to the intersection of 96th Street and Allisonville Road traffic flow.

ITEM # 4 – BID AWARDS

a. ITB-7809, Crane Service Truck
\$0.00 – Bloomington Ford, Inc.

Staff recommended that the Board of Public Works reject the bids of Pearson Ford, Carriage Ford, and H&H Sales as being non-responsive due to material exceptions taken; and approve and authorize the Director to execute an agreement for a two year term with Bloomington Ford, Inc., the overall lowest responsive and responsible bidder with no material exceptions, for Crane Service Trucks. This bid provides for a two year agreement for purchase of crane service trucks with an initial purchase of two units. Upon a motion by Ms. Henry, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the Crane Service Truck Agreement.

- b. ST-36-026; Stanley Road from Hatfield Drive to 2,100 Feet North
\$696,086.97 – Globe Asphalt Paving, Inc.

Staff recommended that the Board of Public Works award Project No. ST-36-026, Stanley Road from Hatfield Drive to 2,100 Feet North to Globe Asphalt Paving Co., with a corrected Base Bid of \$578,149.92 plus add corrected Alternate No. 2 of \$97,719.23 and add corrected Alternate No. 4 of \$20,217.82 for a total not to exceed amount of \$696,086.97 on the basis that it is the lowest responsive and responsible bidder. The base bid includes new construction of Mirabel Road from Stanley Road to Epler Road. Work includes clearing, demolition, grading, storm sewer, pavement replacement, curb, pavement striping and drainage improvements along Epler Road from Mirabel Road to a dead end. Alternate No. 2 includes rehabilitation of the existing Stanley Road from Hatfield Drive to Colonial Road and widening. Work includes milling and base repair to existing pavement, widening and other related items of work. Mr. Parrin asked about the owner of this property. Mr. Smith replied that it is owned by Holladay Properties. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve the Stanley Road from Hatfield Drive to 2,100 Feet North Project.

- c. BL-10-069 and SD-10-070; 63rd Spring Mill Road Project, 64th Whitley Septic Tank Elimination Project, 64th Spring Mill Road Drainage Improvements
\$3, 652,237.50 – Merryman Excavation, Inc.

Staff recommended that the Board of Public Works award Project No. BL-10-069B, and SD-10-070, 63rd Spring Mill Septic Tank Elimination Project, 64th Whitley Septic Tank Elimination Project and 64th/Spring Mill Drainage Improvements to Merryman Excavation, Inc., in the not to exceed amount of \$3,652,237.50 on the basis that it is the lowest responsive and responsible bidder. The engineer's estimate for construction of this project is \$4,932,878.00 and the percentage between the low bid and the engineer's estimate is 25%. This project consists of the installation of approximately 14,000 feet of sanitary sewer; one lift station; low pressure sanitary sewer; hybrid ditch system and associated grading, and seeding and road restoration. Director Sherman asked about the successful project that Merryman had done recently. Mr. Nielsen replied that Merryman effectively completed the Belmont North project, which was ahead of schedule; and that Merryman has performed very well on other projects. Mr. Parrin asked who was the engineer on this project. Mr. Nielsen replied American StructurePoint. Upon a motion by Mr. Rosebrough, seconded by Ms. Stockamp, the Board voted 6-0 to approve the 63rd Spring Mill Road STEP, 64th Whitley Septic Tank Elimination Project, 64th Spring Mill Road Drainage Improvements Project.

- d. BL-10-069A; 59th Grandview Septic Tank Elimination Project, 59th Grandview Neighborhood Area Stormwater Improvements
\$2,927,986.20 – Merryman Excavation, Inc.

Staff recommended that the Board of Public Works award Project No. BL-10-069A, 59th Grandview Septic Tank Elimination Project, 59th Grandview Neighborhood Area Stormwater Improvements to Merryman Excavation, Inc., in the not to exceed amount of \$2,927,986.20 on the basis that it is the lowest responsive and responsible bidder. This project is SRF funded and consists of the installation of sanitary sewers and drainage improvements for approximately 180 homes. It also includes road restoration, seeding and grading. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the 59th Grandview Septic Tank Elimination Project, 59th Grandview Neighborhood Area Stormwater Improvements Project.

- e. SO-76-001; Sludge Transfer Ferrous Storage System Rehabilitation
\$344,300.00 – Bowen Engineering Corporation

Staff recommended that the Board of Public Works award Project No. SO-76-001, Sludge Transfer Ferrous Storage System Rehabilitation to Bowen Engineering Corporation in the base bid lump sum amount of \$344,300.00 on the basis that it is the lowest responsive and responsible bid. The engineer's estimate for construction for this project is \$449,265.00 and the percentage difference between the low bid and the engineer's estimate was 23.4%. There were no bid alternates associated with this bid. This project consists of upgrades to the existing ferrous storage and feed system. Demolition required consists of removing existing concrete block wall, storage tanks, equipment, electrical systems, and plumbing and HVAC systems. Mr. Parrin asked about the age of the system. Mr. Nielsen replied that the system was built in 1988, 1989, so about twenty years old. Mr. Rosebrough asked if the construction would take place at the Southport facility. Mr. Nielsen replied yes. Upon a motion by Ms. Stockamp, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the Sludge Transfer Ferrous Storage System Rehabilitation Project.

- f. CS-25-031B; 300 West Fall Creek Siphon and Lift Station
\$927,091.00 – Atlas Excavating, Inc.

Staff recommended that the Board of Public Works award Project No. CS-25-031B, 300 West Fall Creek Siphon and Lift Station to Atlas Excavating, Inc., in the not to exceed amount of \$927,091.00 on the basis that it is the lowest responsive and responsible bidder. The engineer estimate for construction of this project is \$1,107,585.36 and the percentage between the low bid and the engineer's estimate is 19.5%. This project replaces a sanitary sewer, which is exposed in Fall Creek with a siphon and lift station. Ms. Stockamp asked if Mr. Nielsen was comfortable with this bid. Mr. Nielsen replied yes, with a full time inspector on this project. He stated that staff notified the bond and heat company to make certain that they were satisfied with the performance of this. Director Sherman mentioned that the reason the Board brought this up was because there had been some challenges on the septic system with Atlas; yet, mentioned that Atlas still had not addressed the Park issue. Mr. Nielsen replied that staff has had conversations with Atlas, and they know staff will be paying close attention to this project. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the 300 West Fall Creek Siphon and Lift Station Project.

ITEM # 5 - CHANGE ORDERS

- a. CS-11-088B, C/O No. 1; Lift Station 507 Upgrade
\$32,650.00 – Bowen Engineering Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Bowen Engineering in the increased amount of \$32,650.00 for a new contract total not to exceed \$4,621,650.00 and an increase of 10 calendar days for Project No. CS-11-088B, Lift Station 507 Upgrade. This change order is for various items described in the work directives as incorporated into this change order. Director Sherman asked who was the project manager on this project. Mr. Nielsen replied Hannum, Wagle & Cline Engineering. Director Sherman asked who from the city is over seeing this project. Mr. Nielsen replied Tim Lawson. Director Sherman stated that he did not want too many more change orders on this project. Mr. Rosebrough asked if staff changed the size of the conduit on the roof. Mr. Nielsen replied no, that staff was trying to do a green roof, which did not match. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for Lift Station 507 Upgrade Project.

- b. LD-15-012, C/O No. 1; Eagle Creek Dam Improvements
\$8,836.00 – Gerig-Ottenweller

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Gerig-Ottenweller in the increased amount of \$8,836.00 for a new contract total not to exceed \$140,636.90 and an increase of 86 calendar days for Project No. LD-15-012, Eagle Creek Dam Improvements. The city requested additional sandblasting and painting on more valves and piping. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for Eagle Creek Dam Improvements Project.

- c. RS-10-061, C/O No. 1; Resurfacing in Franklin, Perry, and Warren Townships
\$112,625.07 – Rieth-Riley Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Rieth-Riley Construction in the increased amount of \$112,625.07 for a new contract total not to exceed \$3,502,625.07 and an increase of 5 calendar days for Project No. RS-10-061, Resurfacing in Franklin, Perry, and Warren Townships. This change order adds additional quantities to items 14, 20, 21, 22, and adds items to 2A and 54A to accommodate the paving of Southeastern Avenue and Mimosa Lane from Acton Road to Bloomfield Terrace. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 1 for Resurfacing in Franklin, Perry, and Warren Townships Project.

- d. RS-10-202, C/O No. 1, Resurfacing in Center Township
\$395,951.10 – Rieth-Riley Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Rieth-Riley Construction in the increased amount of \$395,951.10 for a new contract total not to exceed \$4,185,484.95 and no increase of calendar days for Project No. RS-10-202, Resurfacing in Center Township. This change order is to extend quantities for the signalized intersection repair work, and adjust the signal conduit quantity, flowable fill, and common excavation quantities. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 1 for Resurfacing in Center Township Project.

- e. RS-10-202, C/O No. 2; Resurfacing in Center Township
\$62,818.00 – Rieth-Riley Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 to Rieth-Riley Construction in the increased amount of \$62,818.00 for a new contract total not to exceed \$4,248,302.94 and no increase of calendar days for Project No. RS-10-202, Resurfacing in Center Township. This change order is to extend quantities for the fiber optic conduit repair item. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 2 for Resurfacing in Center Township Project.

- f. RS-10-202, C/O No. 3; Resurfacing in Center Township
\$5,197.92 – Rieth-Riley Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3 to Rieth-Riley Construction in the increased amount of \$5,197.92 for a new contract total not to exceed \$4,253,500.86 and no increase of calendar days for Project No. RS-10-202, Resurfacing in Center Township. This change order changes the concrete section along the repaired curb line of the Oliver Avenue Bridge over White River. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 3 for Resurfacing in Center Township Project.

- g. RS-10-201, C/O No. 1; Resurfacing in Center Township
\$6,867.44 – Calumet Civil Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Calumet Civil Contractors in the increased amount of \$6,867.44 for a new contract total not to exceed \$3,256,166.44 and no increase of calendar days for Project No. RS-10-201, Resurfacing in Center Township. This change order will replace sidewalk along Ohio Street in order to become ADA compliant and remove trip hazards and delaminated sidewalk along the sidewalk areas. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 1 for Resurfacing in Center Township Project.

- h. RS-10-201, C/O No. 2; Resurfacing in Center Township
\$34,175.00 – Calumet Civil Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 to Calumet Civil Contractors, in the increased amount of \$34,175.00 for a new contract total not to exceed \$3,290,341.44 and an increase of 5 calendar days for Project No. RS-10-201, Resurfacing in Center Township. This change order will replace sidewalk along East Street in order to become ADA compliant and remove trip hazards along the sidewalk areas. Upon a motion by Mr. Parrin, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 2 for Resurfacing in Center Township Project.

- i. BM-16-072, C/O No. 1; Lafayette Road over CSX Railroad Bridge Rehabilitation
\$36,742.91 – Trisler Construction Co., Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Trisler Construction Co, Inc., in the increased amount of \$36,742.91 for a new contract total not to exceed \$300,121.31 and an increase of 84 calendar days for Project No. BM-16-072, Lafayette Road over CSX Railroad Bridge Rehabilitation. While doing the planned removal of the laminated concrete on bent 5, the contractor discovered additional deteriorated concrete under the existing bearing rocker pads. After an on-site meeting with the designer and contractor, the designer recommended that the live traffic load be removed, which is the reason for the additional barricades, signs, barrels, and flashing arrow sign. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 1 for Lafayette Road over CSX Railroad Bridge Rehabilitation Project.

- j. RS-10-056, C/O No. 1; Resurfacing and Related Items in Center and Washington Townships
\$12,510.00 – Milestone Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Milestone Contractors in the increased amount of \$12,510.00 for a new contract total not to exceed \$3,756,510.00 and no increase of calendar days for Project No. RS-10-056, Resurfacing with Related Items in Center and Washington Townships. This change order provides for an additional 90 construction signs that were not included in the planned quantities. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for Resurfacing with Related Items in Center and Washington Townships Project.

- k. CW-09-013, C/O No. 3; Indy Access Curb, Sidewalk and Ramps with Related Items in Center, Lawrence,

Washington, and Warren Townships
\$8,113.50 – New Beginnings, LLC

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3 to New Beginnings, LLC in the increased amount of \$8,113.50 for a new contract total not to exceed \$812,126.75 and an increase of 9 calendar days for Project No. CW-09-013, Indy Access Curb, Sidewalk and Ramps with Related Items in Center, Lawrence, Washington, and Warren Townships. Change order No. 3 is for work directive changes (wdc) 7 through 11. WDC No. 7 consists of relocating the storm sewer to avoid utility conflicts, and other related items. Upon a motion by Mr. Rosebrough, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 3 for the Indy Access Curb, Sidewalk and Ramps with Related Items in Center, Lawrence, Washington, and Warren Townships Project.

- l. CS-32-005, C/O No. 1; Merrill Street Combined Sewer Rehabilitation
\$(127,703.00) – Michels Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Michels Corporation in the decreased amount of \$(127,703.00) for a new contract total not to exceed \$3,409,064.00 and an increase of 2 calendar days for Project No. CS-32-005, Merrill Street Combined Sewer Rehabilitation. This change order consists of adding reconstruction of one manhole, and adjustments to existing pay items. Upon a motion by Mr. Rosebrough, seconded Ms. Henry, the Board voted 6-0 to approve Change Order No. 1 for the Merrill Street Combined Sewer Rehabilitation Project.

- m. SS-24-001G, C/O No. 1; Belmont North Relief Interceptor, Section 3
\$0.00 – Merryman Excavation, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 to Merryman Excavation, Inc., in the unchanged contract total not to exceed \$12,457,863.45 and an increase of 21 calendar days for Project No. SS-24-001G, Belmont North Relief Interceptor, Section 3. This change order incorporates changes as outlined on work directive changes 2, 3, 5, 8 and 9. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 1 for the Belmont North Relief Interceptor, Section 3 Project.

ITEM # 6 - FINAL CHANGE ORDERS AND ACCEPTANCE

- a. LS-01-005; C/O No. 2/FINAL; Lift Station LS-201 Force Main Replacement
\$4,885.00 – Veolia Water Indianapolis

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2/FINAL for Veolia Water Indianapolis in the increased amount of \$4,885.00 for a new contract total not to exceed \$365,929.45 and no increase of calendar days for Project No. LS-01-005, Lift Station LS-201 Force Main Replacement, and furthermore to accept this project as final. This change order is to adjust the final contract amount due to the addition of an air release valve with structure and deletion of nine (9) L.F. of 8-inch PVC SDR pipe at contract unit prices due to unforeseen existing field conditions. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Final Change Order No. 2 for the Lift Station LS-201 Force Main Replacement Project.

- b. LS-00-008; C/O No. 3/FINAL; Lift Station 313 Capacity Upgrade
\$(5,008.60) – Thieneman Construction, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3/FINAL for Thieneman Construction, Inc., in the decreased amount of \$(5,008.60) for a final contract total of \$5,872,598.85 and an increase of 111 calendar days for Project No. LS-00-008, Lift Station 313 Capacity Upgrade, and furthermore to accept this project as final. This change order consists of credits for items in the scope of work that were found to be in good operating condition during construction and replacement of these items was deemed non-beneficial to the project, or were no longer needed due to pipe changes approved in Change Order No. 1. Ms. Stockamp asked why did it took staff so long to fix the vibration problem. Mr. Nielsen replied that staff immediately recognized the vibration problem; however, it took time to figure out how to fix the problem. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Final Change Order No. 3 for the Lift Station 313 Capacity Upgrade Project.

- c. BL-46-083D; C/O No. 2/FINAL; Meridian/Stop 11 Corridor Septic Tank Elimination Project \$(28,526.61) – Atlas Excavating, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2/FINAL for Atlas Excavating, Inc., in the decreased amount of \$(28,526.61) for a final contract total of \$2,290,821.07 and an increase of 214 calendar days for Project No. BL-46-083D, Meridian/Stop 11 Corridor Septic Tank Elimination Project, and furthermore to accept this project as final. This change order consists of replacing the sanitary sewer to 106 Rose Lane, additional curb ramps, pavement markings, and final quantity adjustments. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Final Change Order No. 2 for the Meridian/Stop 11 Corridor Septic Tank Elimination Project.

ITEM # 7 – PROFESSIONAL SERVICE AGREEMENTS

- a. BL-41-003D and SD-41-007D, Five Points/Southeastern Avenue Septic Tank Elimination Program and Drainage Improvements \$482,486.00 – Crawford, Murphy & Tilly, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Crawford, Murphy & Tilly, Inc., for Project No. BL-41-003D and SD-41-007D, Five Points/Southeastern Avenue Septic Tank Elimination Program and Drainage Improvements project in the amount not to exceed \$482,486.00. This project consists of the construction of a sanitary lift station, drainage improvements including installation of storm sewer pipe, structures and hybrid ditches, and resurfacing or reconstruction of local streets. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the Five Points/Southeastern Avenue Septic Tank Elimination Program and Drainage Improvements Agreement.

- b. SS-06-006A, Castleton Relief Sewer, Phase I \$557,578.36 – Commonwealth Engineers, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Commonwealth Engineers, Inc., for Project No. SS-06-006A, Castleton Relief Sewer, Phase I in the amount not to exceed \$557,578.36. This project consists of the construction of 2,740 feet of sewer by the trenchless sewer installation method. Mr. Rosebrough asked how often does staff request RFQs. Mr. Nielsen replied every quarter, or when needed. Mr. Rosebrough asked who reviews them. Mr. Nielsen replied that a staff team is put together, along with himself, and other senior management. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve the Castleton Relief Sewer Agreement.

- c. SS-00-065, Miscellaneous Small Diameter Sanitary and Combined Sewer Rehabilitation
\$245,000.00 – Commonwealth Engineers, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement between Commonwealth Engineers, Inc., and the City of Indianapolis for Project No. SS-00-065, Miscellaneous Small Diameter Sanitary and Combined Sewer Rehabilitation for an amount not to exceed \$245,000.00. This scope of work consists of the assessment of various small diameter sewers and manholes, and design engineering services to repair or rehabilitate the various small diameter sewers and manholes throughout Marion County. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the Miscellaneous Small Diameter Sanitary and Combined Sewer Rehabilitation Agreement.

- d. BL-10-069A and SD-10-070, 59th Grandview Septic Tank Elimination Project and 59th Grandview Neighborhood Area Stormwater Improvements
\$285,406.00 – Cripe Architects & Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute an Agreement with Cripe Architects & Engineers for BL-10-069A and SD-10-070, 59th/Grandview Septic Tank Elimination Project 59th/Grandview Neighborhood Area Stormwater Improvement for an amount not to exceed \$285,406.00. This project consists of the installation of sanitary sewers and drainage improvements for approximately 180 homes. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the 59th Grandview Septic Tank Elimination Project and 59th Grandview Neighborhood Area Stormwater Improvements Agreement.

- e. BL-10-069C and SD-10-070, 63rd Spring Mill Septic Tank Elimination Project and 63rd Spring Mill Drainage Improvements
\$363,836.00 – Cripe Architects & Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Cripe Architects and Engineers for Project No. BL-10-069C and SD-10-070, 63rd Spring Mill Septic Tank Elimination Project and 63rd Spring Mill Drainage Improvements in the amount not to exceed \$363,836.00. This project consists of the installation of approximately 14,000 feet of sanitary sewer, one lift station, low pressure sanitary sewer, hybrid ditch system and associated grading, and seeding and road restoration. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the 63rd Spring Mill Septic Tank Elimination Project and 63rd Spring Mill Drainage Improvements Agreement.

- f. SO-76-001, Southport Sludge Transfer Ferrous Storage System Rehabilitation
\$45,000.00 – Butler Fairman & Seufert, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement between Butler Fairman & Seufert, Inc., and the City of Indianapolis for Project No. SO-76-001, Southport Sludge Transfer Ferrous Storage System Rehabilitation in the amount not to exceed \$45,000.00. This project consists of upgrading the existing ferrous storage and feed system to include removing concrete block walls, storage tanks, equipment, and electrical /HVAC/ plumbing systems. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve the Southport Sludge Transfer Ferrous Storage System Rehabilitation Agreement.

- g. WT-05-003, Roof Replacements
\$391,180.00 – Keystone Construction Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement between Keystone Construction Corporation and the City of Indianapolis for Project No. WT-05-003, Roof Replacements for an amount not to exceed \$391,180.00. This agreement provides for the detailed design and preparation of construction drawings and specifications for the complete tear off and replacement of nine roofs located at the AWT facilities, including the design of the façade replacement and green roof for the Belmont Administration Building. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the Roof Replacement Agreement.

- h. ENG-10-027, As-Needed Traffic Engineering Services
\$50,000.00 – PB Americas, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement with PB Americas, Inc., for As-Needed Traffic Engineering Services in an amount not to exceed \$50,000.00. This project will allow staff to request traffic signal design and inspection, intersection analysis, and traffic signal programming as well as additional traffic engineering services. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve the As-Needed Traffic Engineering Services Agreement.

- i. ENG-10-28, As-Needed Traffic Engineering Services
\$50,000.00 - Infrastructure Engineering, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement with Infrastructure Engineering, Inc., for As-Needed Traffic Engineering Services in the amount not to exceed \$50,000.00. This project will allow staff to request traffic signal design and inspection, intersection analysis, and traffic signal programming as well as additional traffic engineering services. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve the As-Needed Traffic Engineering Services Agreement.

The Chair diverted from the standard agenda to hear Item 7m, EPA Sustainable Skylines Grant Activities, and Item 7l Illinois Street and Capitol Avenue Bike Lanes; Items 7j and 7k were heard toward the end of the agenda.

- j. Consulting Services Related to Urban Conservationist Position
\$53,000.00 – Empower Results, LLC

Staff recommended that the Board of Public Works approve and authorize the Director to execute a contract for a Professional Services Agreement with Empower Results, LLC, for the Urban Conservationist position with the Office of Sustainability, for a total not to exceed amount of \$53,000.00 expiring on December 31, 2011. This consultant is responsible for providing information; technical assistance; and encouraging landowners; and users in planning and applying natural resource conservation measures for non-agricultural land users. Empower will also be responsible for the administration of the rain garden and native planting programs. Mr. Rosebrough asked whether or not staff was going through an employment service as opposed to hiring someone. Ms. Pumphrey stated that Empower was selected out of five responses; and that Empower is an education outreach firm here in Indianapolis. She replied that Empower is a WBE firm that provides wet weather education programs that is involved in water shed community groups, neighborhood associates, and

private land owners. Mr. Rosebrough stated with the level of expertise as something as new as rain garden, he was surprised that staff only received five responses. Ms. Pumphrey stated that the Office of Sustainability put together a RFQ for the services of the Urban Conservationist position, which staff received five applications. She mentioned that the submissions were based on general capability of the company; project schedule and the control capability; project staffing plan; resumes; experience of the city's wet weather programs; green infrastructure, and other types of rain garden outreach. Mr. Rosebrough asked about the principal. Ms. Pumphrey replied Jill Hoffman. Mr. Rosebrough asked if it was a one person shop. Ms. Pumphrey replied that Ms. Hoffman listed five individuals on her personnel. Upon a motion by Mr. Rosebrough, seconded by Mr. Parrin, the Board voted 6-0 to approve the Consulting Services Related to Urban Conservationist Position Agreement.

- k. Marketing/Educational/Public Relation Services Related to EPA Large Sports Venue Recycling Enhancement Grant
\$35,000.00 – Julie L. Rhodes Consulting

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement with Julie L. Rhodes Consulting. This agreement is funded by an Environmental Protection Agency, grant awarded in October 2010 in a not to exceed amount of \$35,000.00. The consultant will be working with the Office of Sustainability in designing and developing an education and outreach campaign to improve the visitor's awareness of the recycling programs and increase the amount of recyclables collected at both facilities. Mr. Parrin asked if goals were established. Ms. Kilpatrick replied with this part of the grant, staff will survey all visitors as they are walking into the facility to find the awareness. As the education campaign is developed and implemented, staff hopes to see the number increase by 15%. Upon a motion by Mr. Parrin, seconded by Mr. Samuel, the Board voted 6-0 to approve the Marketing/Educational/Public Relation Services Related to EPA Large Sports Venue Recycling Enhancement Grant Agreement.

- l. ST-25-160, Illinois Street and Capitol Avenue Bike Lanes
\$39,100.00 – R.W. Armstrong & Associates

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement with R.W. Armstrong & Associates, Project No. ST-25-160, Illinois Street/Capitol Avenue Bike Lanes in the hourly not to exceed amount of \$39,100.00. The inspection consultant and their team will be responsible for the construction observation and inspection, design, spot location survey, environmental reports, historical documentation, and right of way coordination in accordance with federal and state requirements associated with the Federal Transportation Enhancement grant. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the Illinois Street and Capitol Avenue Bike Lanes Agreement.

- m. EPA Sustainable Skylines Grant Activities
\$32,445.00 – Keep Indianapolis Beautiful

Staff recommended that the Board of Public Works approve and authorize the Director to execute a Professional Services Agreement in the amount of \$32,445.00 with Keep Indianapolis Beautiful for activities related to the Sustainable Skylines Program funded through an EPA grant. The city's Office of Sustainability was awarded grant funds through EPA's Sustainable Skylines Program, which promotes best practices in air and water quality, with an emphasis on innovative projects with a public education component. The city was one of three cities in the nation awarded this funding. A total of \$32,445.00 in grant funds will be used for

KIB to implement the following 3 activities: Rain Garden Educational Program; Near Eastside Tree Planting Program; Rain Garden/Rain Barrel Workshops. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the EPA Sustainable Skylines Grant Activities Agreement.

Ms. Stockamp left at 2:45.

ITEM # 8 – PROFESSIONAL SERVICE AMENDMENTS

- a. Analytical Laboratory Services, Amendment No. 2
\$130,000.00 – ESG Laboratories, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Contractual Agreement with ESG Laboratories, Inc., for Analytical Laboratory Services. The primary duties of the analytical laboratories will be to provide laboratory analysis of environmental samples collected by the City of Indianapolis and or its various departments. As an annual contract, the analytical laboratory services will be available for use by all City/County Departments and agencies. Each agency or department will be responsible for obtaining funding for their projects. Upon a motion by Mr. Rosebrough, seconded by Ms. Henry, the Board voted 5-0 to approve Amendment No. 2 to the Analytical Laboratory Services Agreement.

- b. Analytical Laboratory Services, Amendment No. 2
\$130,000.00 – Heritage Environmental Services, LLC

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Contractual Agreement with Heritage Environmental Services, LLC, for Analytical Laboratory Services. The primary duties of the analytical laboratories will be to provide laboratory analysis of environmental samples collected by the City of Indianapolis and or its various departments. As an annual contract, the Analytical Laboratory Services will be available for use by all City/County Departments and agencies. Each agency or department will be responsible for obtaining funding for their projects. Upon a motion by Mr. Rosebrough, seconded by Ms. Henry, the Board voted 5-0 to approve Amendment No. 2 to the Analytical Laboratory Services Agreement.

- c. BM-19-069, Emerson Avenue over Massachusetts Avenue & CSX, Amendment No. 1
\$5,600.00 – Beam Longest & Neff, LLC

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 with Beam, Longest & Neff, LLC for Project No. BM-19-069, Emerson Avenue over Massachusetts Avenue & CSX increasing the total contract amount by \$5,600.00 for a total contract amount not to exceed \$553,800.00. The original agreement included a fee for a Phase I environmental assessment, which is a record search for sites that might included hazardous materials. The project survey has identified two former gas station sites within the project limits. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 5-0 to approve Amendment No. 1 to the Emerson Avenue over Massachusetts Avenue & CSX Agreement.

- d. ENG-08-017, As-Needed Transportation and Structural Engineering Services, Amendment No. 2
\$0.00 – Janssen and Spaans Engineering, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 with Janssen and Spaans Engineering, Inc., extending the expiration date for this As-

Needed Agreement until December 31, 2011. This agreement for structural engineering services is scheduled to expire on December 31, 2010. This amendment will extend the expiration date to December 31, 2011, with no increase in the total contract amount of \$700,000.00. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 5-0 to approve Amendment No. 2 to the As-Needed Transportation and Structural Engineering Services Agreement.

- e. SY-00-200, High Hazard Dams Emergency Response Plans, Amendment No. 2
\$0.00 – Christopher B. Burke Engineering, Ltd.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 between Christopher B. Burke Engineering, Ltd. and the City of Indianapolis for Project No. SY-00-200, High Hazard Dams Emergency Response Plans. This agreement will extend the schedule to 731 days, until December 31, 2012. There will be no additional cost associated with this amendment. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 5-0 to approve Amendment No. 2 to the High Hazard Dams Emergency Response Plans Agreement.

- f. ENG-09-006, On-Call Laboratory and Field Testing Engineering Services, Amendment No. 2
\$75,000.00 – TesTech, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated March 24, 2009, with TesTech, Inc., for Project No. ENG-09-006, On-Call Laboratory and Field Testing Engineering Services in the increased amount of \$75,000.00 for a total of \$150,000.00. This amendment extends TesTech's laboratory and field testing agreement for one year utilizing established 2010 rates for field and laboratory technicians and specific tests that are performed. Upon a motion by Mr. Rosebrough, seconded by Ms. Henry, the Board voted 5-0 to approve Amendment No. 2 to the On-Call Laboratory and Field Testing Engineering Services Agreement.

- g. SD-00-145, On-Call Drainage Planning, Design and Inspection Engineering Services, Amendment No. 2
\$0.00 – ms consultant, inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated August 27, 2008, with ms consultant, inc., for Project No. SD-00-145, On-Call Drainage Planning, Design and Inspection Engineering Services for an extension of 730 calendar days and no increase in compensation. This agreement provides for an extension through December 31, 2012 (730 calendar days). Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 5-0 to approve Amendment No. 2 to the On-Call Drainage Planning, Design and Inspection Engineering Services Agreement.

- h. BL-46-004, Homecroft Phase I Areas C & D Septic Tank Elimination Program, Amendment No. 2
\$15,058.12 – Bernardin Lochmueller & Associates, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated August 26, 2009, with Bernardin, Lochmueller & Associate, Inc., for Project No. BL-46-004 C/D, Homecroft Phase I Areas C & D Septic Tank Elimination Program in the increased amount of \$15,058.12 for an amount not to exceed \$390,128.47. This amendment adds hours to the project for final completion. Upon a motion by Mr. Parrin, seconded by Mr. Samuel, the Board voted 5-0 to approve Amendment No. 2 to the Homecroft Phase I Areas C & D Septic Tank Elimination Program Agreement.

- i. SD-18-003B, Norwaldo Phase II Storm Water Improvements Project, Amendment No. 2
\$250,415.00 – AMEC Earth & Environmental

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated October 29, 2008, with AMEC Earth and Environmental and the City of Indianapolis for Department of Public Works Project No. SD-18-003B, for an extension of 188 calendar days and for an increased of \$250,415.00 for a total contract of \$771,708.00. This amendment provides for a change to the scope and to a more green and sustainable design; adding public outreach to allow for the public to input on this green infrastructure. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 5-0 to approve Amendment No. 2 to the Norwaldo Phase II Storm Water Improvements Project Agreement.

- j. ENG-06-014, As-Needed Engineering Services, Amendment No. 4
\$325,000.00 – Christopher B. Burke Engineering, Ltd.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 4 to the Professional Service Agreement dated September 27, 2006, with Christopher B. Burke Engineering, Ltd., for Project No. ENG-06-014, As-Needed Engineering Services for an increased amount of \$325,000.00 for a total contract amount of \$2,465,000.00. This amendment will provide for the additional as-needed services for the design and permitting of the existing levee around Southport AWT Plant; provides extension of the levee to protect the deep tunnel pump station from 100-year flood of White River; provide for the continuation of technical certification efforts for the Indianapolis Local Flood Protection Project as part of the overall Levee Certification Program; and provides for the design of storm drainage relocation to resolve IPALCO and ATT conflict along Lennington Avenue. Upon a motion by Mr. Parrin, seconded by Mr. Samuel, the Board voted 5-0 to approve Amendment No. 4 to the As-Needed Engineering Services Agreement.

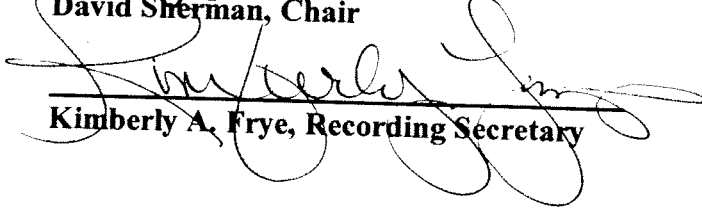
- k. BL-10-069, Grandview Corridor Phase II Septic Tank Elimination Project, Amendment No. 4
\$91,381.00 – American Structurepoint, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Professional Services Amendment No. 4 for Design Services with American Structurepoint, Inc., for Project No. BL-10-069, Grandview Corridor Phase II Septic Tank Elimination Project for an increased amount of \$91,381.00 for a total contract amount not to exceed \$1,951,647.00. This amendment will allow for the redesign of the gravity sewer on Spring Mill Road as well as drainage improvements on 64th Street; revise 3 sets of specs to CSI format; rebid the 59th Grandview portion of this project, and increase funds for the construction phase services. Upon a motion by Mr. Rosebrough, seconded by Mr. Parrin, the Board voted 5-0 to approve Amendment No. 4 to the Grandview Corridor Phase II Septic Tank Elimination Project.

The Chair went back to hear Items 7j and 7k for approval of those items.

There being no further business the meeting of the Board of Public Works was adjourned at 3:10 p.m.


David Sherman, Chair


Kimberly A. Frye, Recording Secretary